Special Issue

Microsensors and Microsystems for the Human Body

Message from the Guest Editors

In recent years, microsensors and microsystems have increasingly become a part of people's lives: research, indeed, has focused on biomedical devices as well as on other sensory systems designed to interact with the human body. Miniaturized sensors and systems have been widely employed thanks to the spread of portable and wearable devices, smart homes. Internet of Things (IoT), and telemedicine. Furthermore, the advent of the COVID-19 pandemic has increased the interest in noncontact sensory systems applied to the human body, such as temperature sensors and proximity and occupancy detectors. In this framework, this Special Issue is interested in contributions on microsensors and microsystems interacting with the human body: such devices include but are not limited to biomedical systems, portable and wearable devices, temperature sensors, presence sensors, motion sensors, pressure sensors, chemical sensors, etc. Papers on any kind of sensor or system designed to interact with the human body are welcome.

Guest Editors

Prof. Dr. Piero Malcovati

Department of Electrical, Computer, and Biomedical Engineering, University of Pavia, 27100 Pavia, Italy

Dr. Elisabetta Moisello

Department of Electrical, Computer and Biomedical Engineering, University of Pavia, 27100 Pavia, Italy

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Micromachines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
micromachines@mdpi.com

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Editor-in-Chief

Prof. Dr. Ai-Qun Liu

- 1. Department of Electrical and Electronic Engineering, The Hong Kong Polytechnic University, Hong Kong, China
- 2. School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore 639798, Singapore

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